

NJF Sigma
FROMENT DYNAMOMETER
Test Report

Tractor

Make : -----
 Serial No : -----
 Registration : -----
 Owner : -----

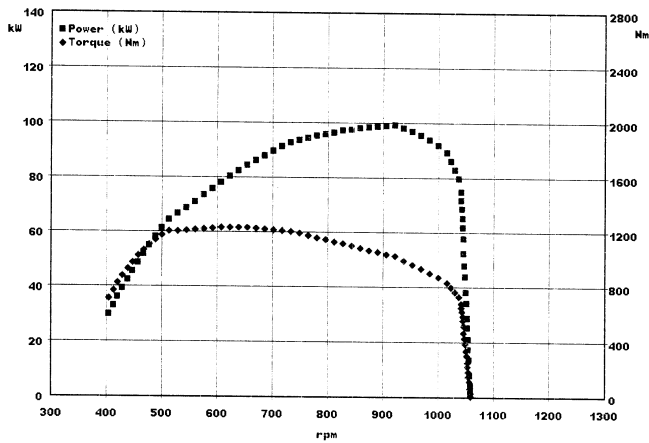
 Comment : -----

Test Conditions

PTO Shaft : 1000rpm
 Rated Speed : 1000rpm
 Dynamometer S/No : 24680
 Hours Run : 13:10
 Software Version : 3.00
 Temperature : +25°C
 Test Duration : 0:07:14
 Test Mode : Automatic

Results

High Idle : 2.2kW 1055rpm
 PTO Speed : 92.1kW 1000rpm
 Rated Power : 92.1kW 1000rpm
 Maximum Power : 100.0kW 917rpm
 Maximum Torque : 1249Nm 631rpm
 Torque Reserve : 42.1%



rpm	kW	Nm
1055	2.2	20
1050	21.7	197
1000	92.1	879
950	97.3	978
900	99.6	1057
850	98.5	1106
800	96.8	1155
750	94.5	1203
700	90.4	1233
650	84.9	1247
600	78.3	1246
550	70.6	1225
500	62.9	1202
450	48.4	1027
401	30.5	726

Tested by

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Date : -----
 Signed : -----